Signature

Date

November 26, 2003

PTO/SB/05 (05-03)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under th	ne Paperwork Redu	uction Act of 1995, no p	ersons are required to	respond	to a collect	ion of info	rmation	unless it dis	plays a valid OMB control	number.		
UTILITY				Attorney Docket No. 40				4041A-000009				
TRANSMITTAL			First Inventor Gerard Welsh						PT 242			
			Title	Title Double Plate Heater Pipe Seal to Dash					U.S 226			
(Only for r	new nonprovisiona	al applications under 3	37 C.F.R. 1.53(b))	Expres	ss Mail Lal	bel No.	EL62	3486410US	5	54		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
		Form (e.g., PTO/S		7	'. 🔲 CD	-ROM o	or CD-	R in duplic	ate, large table or			
2. 🔲	(Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.				Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
	Specification [Total Pages 19] (preferred arrangement set forth below)				a. Computer Readable Form (CRF) b. Specification Sequence Listing on:							
-		s to Related Application					M or C	D-R (2 cop	pies); or			
-	Reference to seq	ding Fed sponsored fuence listing, a table,			sh ii. ☐ paper c. ☐ Statements verifying identity of above copies							
-	Background of th		C	<u> </u>		ACCON	IPAN\	ING APP	LICATIONS PARTS			
-		of the Drawings (if fil	led)		_	-		apers (cove 3(b) Staten	er sheet & document(nent	s))		
-	Detailed Descript Claim(s)		``		when there is							
_	Abstract of the D			- 1		English	Transl	ation Docu	ment (if applicable)			
	Prawing(s) (<i>35 L</i> Declaration	• •		·	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations							
		original or copy		13	13. Preliminary Amendment							
b. 🔲		rior application (37		14					(MPEP 503)			
_	_	ation/divisional with) 15				ecifically ite of Priority	emizea) Document(s)			
i. <u>L</u>	Signed stateme	OF INVENTOR(S ent attached deleting in	nventor(s)	١,,	_	(if foreig	n prio	rity is clain	ned)	100		
	named in the pi 1.63(d)(2) and	rior application, see 3' 1.33(b).	7 CFR `	"	(b)(2)(B)	(i). Ap	pplicant mu	ation under 35 U.S.C. ust attach form PTO/S			
6. 🛛 App	plication Data S	heet. See 37 CFR	1.76	17		or its equ Other:		it.				
18 If a CON	TINI IING ADDI I	CATION check appr	opriate how and sun	nly the	roquioito	informat	ion hai		preliminary amendme			
		neet under 37 CFR 1		ipiy irie	requisite	iniormat	ion bei	ow and in a	a preliminary amendme	nt,		
☐ Conti	inuation plication informati	Divisional	☐ Continuation-in-p	art (CIP))				o:/			
For CONTIN	IUATION or DIVI	SIONAL APPS only:	The entire disclosur	e of the	prior app	lication.	from	rt Unit: which an oa	 oth or declaration is su	pplied		
under Box 5	5b, is considered	l a part of the disclo: be relied upon when	sure of the accompa	nvina o	r division	al applic	ation a	and is herel	ov incorporated by refe	rence.		
			17. CORRESPO	ONDEN	ICE ADD	RESS						
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Nama	Harness, Dick	key & Pierce, P.L.C).		1,	,						
Name												
P.O. Box 828				-								
O'A.		1										
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Name (Print/Type) Timothy D. Mac		ntyre	Regi	Registration No. (Attorney/Agent) 42,824								



PTO/SB/17 (01-03)

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FFF TD ANCMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	Unknown Unknown Gerard Welsh			
for FY 2004	Filing Date				
Control to a control to a control to the control to	First Named Inventor				
Patent fees are subject to annual revision.	Examiner Name	Uпknown			
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	Unknown			
TOTAL AMOUNT OF PAYMENT (\$) 810	Attorney Docket No.	4041A-000009			

ME		FEE CALCULATION (continued)							
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None				3. ADDITIONAL FEES					
M Cueck L	redit card Money Order	☐ Other ☐ None	Larg	Large Entity Small Entity					
☐ Deposit Acco	Fee	Fee	Fee	Fee					
Deposit			Code	(\$)	Code	Fee (\$)	Fee Description	Fee Paid	
Account 08-0750 10		1051	130	2051	65	Surcharge - late filing fee or oath			
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
Deposit				130	1053	130	Non-English specification		
Account Hamess, Dickey & Pierce, P.L.C.			1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Commission	1804	920°	1804	920*	Requesting publication of SIR prior to Examiner action				
☐ Charge fee(s) ☐ Charge any a	indicated below 🛛 Cred dditional fee(s) during the	dit any overpayments pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
Charge fee(s)	indicated below, except f	or the filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-iden	tified deposit account. FEE CALCULAT	ION	1252	420	2252	210	Extension for reply within second month		
1. BASIC FII	ING FEE		1253	950	2253	475	Extension for reply within third month		
Large Entity	Small Entity		1254	1,480	2254	740	Extension for reply within fourth month		
	Fee Fee <u>Fee Desc</u>		1255	2.010	2255	1,005	Extension for reply within fifth month		
· · · · · · · · · · · · · · · · · · ·	Code (\$) 2001 385 Utility filing	Fee Paid	1401	330	2401	165	Notice of Appeal	 	
I	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	1402	330	2402	165	Filing a brief in support of an appeal	 	
	2002 170 Design fili 2003 265 Plant filing		1403	290	2403	145	Request for oral hearing	 	
		· —					Petition to institute a public use	 	
1		al filling fee	1451	1,510 110	1451 2452	1,510	proceeding		
'	211222211 (4)		1452	1,330	2452	55 665	Petition to revive – unavoidable		
	SUBTOTAL (1)	(\$) 770	1501	1,330			Petition to revive – unintentional	—	
2. EXTRA CLAIN	A FEES		1501	1,330 480	2501	665	Utility issue fee (or reissue)	\vdash	
	Extra	Fee from Fee	1502	-	2502	240	Design issue fee		
	Claims	below Paid	1460	640 130	2503	320 130	Plant issue fee	——	
Total Claims 19	-20 ** = 0	×	1807	50	1460		Petitions to the Commissioner	 	
Independent Claims 3	-3 ** = 0	X = 0	1807	180	1807 1806	50 180	Processing fee under 37 CFR 1.17 (q) Submission of Information Disclosure	-	
Multiple		x = 0	1000	100	1600	100	Strnt		
Dependent Large Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40			
Fee Fee	Fee Fee Fee Code: (b) Fee D	<u>Description</u>	1809	770	2809	385	Filing a submission after final rejection		
Code (\$) 1202 18	Code (\$)	ns in excess of 20	1010	770		205	(37 CFR § 1.129(a))		
1201 86		pendent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1203 290		ple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86		rissue independent claims over nal patent	1802	900	1802	900	Request for expedited examination	 	
1205 18	05 18 2205 9 ** Reissue claims in excess of 20 and of a design application over original patent								
	Other	Other fee (specify)							
	*Red	luced by B	asic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 40				
**or number pre	viously paid, if greater; Fo	r Reissues, see above							

SUBMITTED BY		C	Complete (if applicable)			
Name (Print/Type)	Timothy D. MacIntyre	Registration No. Attorney/Agent)	42,824	Telephone	248-641-1600	
Signature		- Ale		Date	November 26, 2003	